



B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: AGESEN, et al.

Examiner: Reba ELMORE

Serial No.: 10/016,072

Art Unit: 2187

Filed: 10 December 2001

Title: System and Method for Detecting Access to Shared Structures and for Maintaining Coherence of Derived Structures in Virtualized Multiprocessor Systems

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATUS INQUIRY – ISSUE FEE PAID SIX MONTHS AGO

Sir:

The Office mailed a Notice of Allowance and Fee(s) Due (Attachment A) for this application on 24 March 2005. On 28 March 2005, that is, only four days later and therefore well before the 24 June 2005 due date, the applicants returned to the Office Form PTOL-85 – Fee(s) Transmittal – authorizing payment from their deposit account for the issue fee and an advance order of ten copies of the patent (Attachment B). The Office acknowledged receipt of the Issue Fee transmittal by stamping a return receipt postcard (Attachment C) with the date 31 March 2005. On 1 April 2005 the Office also charged the correct fees (\$1400 issue fee and \$30 copy fee) to the applicants' deposit account 50-2652 (Attachment D).

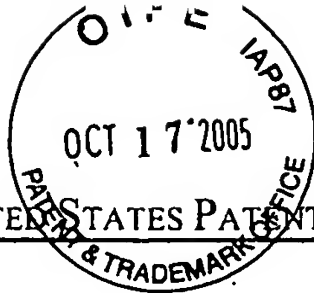
More than **six months** have now passed, yet the patent has still not issued. The applicants therefore request to know the status of this application, and also request that it be issued without further delay.

Date: 13 October 2005

Respectfully submitted,

VMware, Inc.
3415 Porter Drive
Palo Alto, CA 94304
(360) 793-6687

Jeffrey Pearce
Reg. No. 34,729
Attorney for the Applicants



ATTACHMENT A

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/24/2005

Jeffrey Slusher
34825 Sultan-Startup Rd.
Sultan, WA 98294

EXAMINER

ELMORE, REBA I

ART UNIT

PAPER NUMBER

2187

DATE MAILED: 03/24/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,072	12/10/2001	Ole Agesen	VMWARE 15	6967

TITLE OF INVENTION: SYSTEM AND METHOD FOR DETECTING ACCESS TO SHARED STRUCTURES AND FOR MAINTAINING COHERENCE OF DERIVED STRUCTURES IN VIRTUALIZED MULTIPROCESSOR SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	06/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

ATTACHMENT BComplete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

03/24/2005

Jeffrey Slusher
34825 Sultan-Startup Rd.
Sultan, WA 98294



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

JEFFREY PEARCE	(Depositor's name)
<i>Jeffrey Pearce</i>	(Signature)
28 March 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,072	12/10/2001	Ole Agesen	VMWARE 15	6967

TITLE OF INVENTION: SYSTEM AND METHOD FOR DETECTING ACCESS TO SHARED STRUCTURES AND FOR MAINTAINING COHERENCE OF DERIVED STRUCTURES IN VIRTUALIZED MULTIPROCESSOR SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700 \$1400	\$0	\$700 \$1400	06/24/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
ELMORE, REBA I	2187	711-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. JEFFREY PEARCE

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

VMware, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

PALO ALTO, CALIFORNIA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2652 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Jeffrey Pearce

Date

28 MARCH 2005

Typed or printed name

JEFFREY PEARCE

Registration No.

34,729

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



ATTACHMENT C

Please return this card to acknowledge receipt of the following for
U.S. Patent Application No. 10/016,072 for:
"System and Method for Detecting Access to Shared Structures and for Maintaining
Coherence of Derived Structures in Virtualized Multiprocessor Systems"

Applicants: Ole AGESEN, et al.

Attorney Docket: VMware15

- =====
- Issue Fee Transmittal (PTOL-85) including first-class mailing certification dated
28 March 2005 and authorization to charge deposit account
 - Change of Correspondence Address (PTO/SB/122)
 - Letter – Attorney Name Change



**MONTHLY STATEMENT
OF DEPOSIT ACCOUNT**

To replenish your deposit account, detach and
return top portion with your check. Make check
payable to Director of Patents & Trademarks.

VMWARE, INC.
DARRYL SMITH
3145 PROTER DRIVE
PALO ALTO CA 94304

FINA

Account No.	502652
Date	4-29-05
Page	1

PLEASE SEND REMITTANCES TO:
U. S. Patent and Trademark Office
P.O. Box 70541
Chicago, IL 60673

DATE POSTED			CONTROL NO.	(DESCRIPTION (Serial, Patent, TM, Order))	DOCKET NO.	FEE CODE	CHARGES/ CREDITS	BALANCE
MO.	DAY	YR.						
4	1	05	159	10016072	VMWARE15	1501	1400.00	1566.00
4	1	05	160	10016072	VMWARE15	8001	30.00	1536.00
AN AMOUNT SUFFICIENT TO COVER ALL SERVICES REQUESTED MUST ALWAYS BE ON DEPOSIT					OPENING BALANCE	TOTAL CHARGES	TOTAL CREDITS	CLOSING BALANCE
					2966.00	1430.00	0.00	1536.00